U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2007-966

nαc	IFCT	LOCATION	INFORMATION:	

State:

Louisiana

Parish:

Livingston

Center coordinates of site (latitude/longitude):

30.5393 /-90.8793

Approximate size of area (parcel) reviewed, including uplands:

acres.

Name of nearest waterway: Beaver Branch

Name of watershed:

JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Site visit(s)

Date: 3/17/07 Date(s):

Jurisdictional Determination (JD):

Preliminary JD - Based on available information, there appear to be (or) there appear to be no "waters of the
United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable
(Reference 33 CFR part 331).

Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

(2) The presence of interstate waters including interstate wetlands¹.

(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

(i) which are or could be used by interstate or foreign travelers for recreational or other purposes.

(ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

(iii) which are or could be used for industrial purposes by industries in interstate commerce.

(4) Impoundments of waters otherwise defined as waters of the US.

(5) The presence of a tributary to a water identified in (1) - (4) above.

(6) The presence of territorial seas.

(7) The presence of wetlands adjacent to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

Beaver Branch is a tributary to the Amite River, a navigable water of the U.S.

	nary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other:	High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:	
s	n High Water Mark indicated by: survey to available datum; physical markings; land boundaries, as shown on the attached wetland	vegetation lines/changes in vegetation types. I delineation map and/or in a delineation report prepared b	oy:
The Unal Head	waste treatment systems, including treatment partificially irrigated areas, which would revert Artificial lakes and ponds created by excavating retain water and which are used exclusively for rice growing. Artificial reflecting or swimming pools or other by excavating and/or diking dry land to retain water-filled depressions created in dry land incompared the purpose of obtaining fill, sand, or gravel un abandoned and the resulting body of water mee 328.3(a). Isolated, intrastate wetland with no nexus to interest the surface of the surfac	asis of 33 CFR part 328.3(a)(3). If the following waters present on the site are not Waters of sonds or lagoons, pursuant to 33 CFR part 328.3. It outland if the irrigation ceased. If and/or diking dry land to collect and resuch purposes as stock watering, irrigation, settling basing resmall ornamental bodies of water created water for primarily aesthetic reasons. Evidental to construction activity and pits excavated in dry less and until the construction or excavation operation is sets the definition of waters of the United States found at 33 certain sets the definition of waters of the United States found at 35 certain sets the definition of waters of the United States found at 35 certain sets the definition of waters of the United States found at 35 certain sets the definition of waters of the United States found at 35 certain sets the definition of waters of the United States found at 35 certain sets the definition of waters of the United States found at 35 certain sets the definition of waters of the United States found at 35 certain sets the definition of waters of the United States found at 35 certain sets the definition of waters of the United States found at 35 certain sets and the sets of the United States found at 35 certain sets of the United States found at 35 certain sets of the United States found at 35 certain sets of the United States found at 35 certain sets of the United States found at 35 certain sets of the United States found at 35 certain sets of the United States found at 35 certain sets of the United States found at 35 certain sets of the United States found at 35 certain sets of the United States found at 35 certain sets of the United States found at 35 certain sets of the United States found at 35 certain sets of the United States found at 35 certain sets of the United States found at 35 certain sets of the United States found at 35 certain sets of the United States found at 35 certain sets of the United States found at 35 certain sets of the United States found at 35 certain sets o	ns, or land for 3 CFR
	Non-tidal drainage or irrigation ditches excavat Other (explain):	·	ie:
Map. Data Data Corp U.S. U.S. U.S. USD Natio State FEM 100- Aeria Othe Adva Site Appl	EWED FOR JURISDICTIONAL DETERMINAS, plans, plots or plat submitted by or on behalf of the assheets prepared/submitted by or on behalf of the asthets office concurs with the delineation report, dat This office does not concur with the delineation report, dat This office does not concur with the delineation report, dat This office does not concur with the delineation report, dat This office does not concur with the delineation report, dat This office does not concur with the delineation report of the second of the delineation report of the delineation conducted on: In the delineation of the delineation report, date of the	the applicant. applicant. ed , prepared by (company): port, dated , prepared by (company): cees: es:	

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2007-905-SD PROJECT LOCATION INFORMATION: State: Louisiana Parish: St. Landry Center coordinates of site (latitude/longitude): 30.4494248651 / -91.7583509264 Approximate size of area (parcel) reviewed, including uplands: 30 acres. Name of nearest waterway: Name of watershed: JURISDICTIONAL DETERMINATION Completed: Desktop determination Date: Site visit(s) Date(s): 02/22/2007 Jurisdictional Determination (JD): Preliminary JD - Based on available information, there appear to be (or) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331). Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply: There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: In There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction. BASIS OF JURISDICTIONAL DETERMINATION: A. Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce. B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States": (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands¹. (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. [(iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) - (4) above. (6) The presence of territorial seas. (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

The site contains unnamed tributaries of Bayou Courtableau, a navigable water of the U.S.

	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: □ clear, natural line impressed on the bank □ the presence of litter and debris □ changes in the character of soil □ destruction of terrestrial vegetation □ shelving □ other: □ High Tide Line indicated by: □ oil or scum line along shore objects □ fine shell or debris deposits (foreshore) physical markings/characteristics □ tidal gages other:
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
DATA F	Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: USDA Natural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 1995, 1998 & 2004 Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: 02/22/2007 Applicable/supporting case law: Other information (please specify):

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2007-482-SD

PROJE	CT LOCA	NI NOITA	FORMATION:					
Cer	ish: iter coordi	Louisiana Lafayette nates of sit	e (latitude/longitud	e):	30.08662 / - 91.95407			
Nai	Approximate size of area (parcel) reviewed, including uplands: 0.3 acres. Name of nearest waterway: Name of watershed:							
			RMINATION determination (s)	\boxtimes	Date: 03/08/2007 Date(s):			
Jui	isdictiona	l Determi	nation (JD):					
	United S	tates" and			, ☐ there appear to be (or) ☐ there appear to be no "waters of the Inited States" on the project site. A preliminary JD is not appealable			
×		d JD – An I that apply		appealable	e action (Reference 33 CFR part 331).			
			gable waters of the Approximate size of		ates" (as defined by 33 CFR part 329 and associated guidance) within tional area:			
			ers of the United Staproximate size of ju		defined by 33 CFR part 328 and associated guidance) within the al area:			
	There	e are "isol			ate waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No			
BASIS	-							
B.								
	,		***		ation (applies to any boxes checked above).			
	The property contains an unnamed tributary of Lasalle Coulee. Lasalle Coulee is a tributary of the Vermilion River, a navigable water of the U.S.							

	teral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: High Tide Line indicated by:
	clear, natural line impressed on the bank oil or scum line along shore objects the presence of litter and debris fine shell or debris deposits (foreshore)
	changes in the character of soil physical markings/characteristics
	destruction of terrestrial vegetation
	☐ shelving ☐ other: ☐ other: Desktop JD - Lateral Extent Not Determined
	Office. Desktop 3D - Edicial Extent Not Determined
	Mean High Water Mark indicated by: survey to available datum; physical markings; vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Ba	sis For Not Asserting Jurisdiction:
100	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
100	Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
	The Corps has made a case-specific determination that the following waters present on the site are not Waters of the
	United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would revert to upland if the irrigation ceased.
	Artificial lakes and ponds created by excavating and/or diking dry land to collect and
	retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or
	rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created
	by excavating and/or diking dry land to retain water for primarily aesthetic reasons.
	Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for
	the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is
	abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
	Isolated, intrastate wetland with no nexus to interstate commerce.
	Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
	Other (explain):
DATA	REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):
層	Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant.
,	This office concurs with the delineation report, dated prepared by (company):
	☐ This office does not concur with the delineation report, dated , prepared by (company):
	Data sheets prepared by the Corps.
	Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas:
$\overline{\boxtimes}$	U.S. Geological Survey 7.5 Minute Topographic maps:
	U.S. Geological Survey 7.5 Minute Historic quadrangles:
	U.S. Geological Survey 15 Minute Historic quadrangles:
\boxtimes	USDA Natural Resources Conservation Service Soil Survey: National wetlands inventory maps:
	State/Local wetland inventory maps:
	FEMA/FIRM maps (Map Name & Date):
	100-year Floodplain Elevation is: (NGVD)
즉	Aerial Photographs (Name & Date): 1995, 1998 & 2004 Other photographs (Date):
	Advanced Identification Wetland maps:
	Site visit/determination conducted on:
	Applicable/supporting case law: Other information (please specify):
and the second	Onici miormanon (Dicase Succity).

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2007-277-SD

	State Paris Cent App Nam	e: sh: er coordi roximate	est waterway: Ba	tude/longitude	e): including	30.10289 / -91.83283 uplands: 0.35 acres.		
			AL DETERMIN Desktop determ Site visit(s)			Date: Date(s): 03/01/2007		
	Juri	sdictiona	ıl Determinatio	n (JD):				
		United S	ary JD - Based of states" and/or "na ice 33 CFR part	avigable water	formation s of the U	, \(\sum \) there appear to be (or) \(\sum \) there appear to be no "waters of the inited States" on the project site. A preliminary JD is not appealable		
	×		d JD – An appro	oved JD is an a	ppealable	e action (Reference 33 CFR part 331).		
			e are "navigable wed area. Appre			ates" (as defined by 33 CFR part 329 and associated guidance) within ional area:		
		ĭ There reviewed	e are "waters of d area. Approxir	the United Stanate size of ju	ites" (as o	defined by 33 CFR part 328 and associated guidance) within the al area:		
		There	Deci			the waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No		
BAS	IS C		SDICTIONAL					
	A.	The pres	ence of waters th	nat are subject	to the ebb	avigable waters of the United States": o and flow of the tide and/or are presently used, or have been used in out interstate or foreign commerce.		
	B. ⊠							
		sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US.						
		 (4) impoundments of waters of the US. (5) The presence of a tributary to a water identified in (1) – (4) above. (6) The presence of territorial seas. (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands. 						
	Rat	ionale for	r the Basis of Ju	risdictional I	<u>Determi</u> na	ation (applies to any boxes checked above).		
	В	Bay ou Teche is a navigable water of the U.S.						

	Ordinary High Water Mark indicated by: High Tide Line indicated by:
	☑ clear, natural line impressed on the bank ☐ oil or scum line along shore objects ☑ the presence of litter and debris ☐ fine shell or debris deposits (foreshore) ☐ changes in the character of soil ☐ physical markings/characteristics
	destruction of terrestrial vegetation tidal gages
	shelving other:
	ouici.
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	sis For Not Asserting Jurisdiction:
	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7).
	Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3).
	The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States:
	Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3.
	Artificially irrigated areas, which would revert to upland if the irrigation ceased.
	Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or
	rice growing.
,	Artificial reflecting or swimming pools or other small ornamental bodies of water created
	by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land fo
	the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a).
	Isolated, intrastate wetland with no nexus to interstate commerce.
	Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
	Other (explain):
DATA F	REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply):
\cong	Maps, plans, plots or plat submitted by or on behalf of the applicant.
	Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company):
	This office does not concur with the delineation report, dated , prepared by (company):
2	Data sheets prepared by the Corps.
BB	Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas:
\boxtimes	U.S. Geological Survey 7.5 Minute Topographic maps:
ES	U.S. Geological Survey 7.5 Minute Historic quadrangles:
	U.S. Geological Survey 15 Minute Historic quadrangles: USDA Natural Resources Conservation Service Soil Survey:
88	National wetlands inventory maps:
	State/Local wetland inventory maps:
	FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD)
	Aerial Photographs (Name & Date): 1995, 1998 & 2004
	Other photographs (Date):
X	Advanced Identification Wetland maps: Site visit/determination conducted on: 03/01/2007
	Applicable/supporting case law:
98	Other information (please specify):

^TWetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans **FILE NUMBER:** MVN-2007-875-SD

PROJ	EC	T LOCA	TION INI	FORMATION:		
S	State	::	Louisiana			
	Paris					
(Cent	er coordi	nates of site	e (latitude/longitud	e):	30 16 23.6 / -93 9 22.9
				(parcel) reviewed	, including	guplands: acres.
			est waterwa	ay:		
1	Vam	e of wate	rshed:			
				>> 413/ 4 001 (A)		
				RMINATION	K77	D-4 02/14/2007
(Con	ipleted:	-	letermination	\boxtimes	Date: 03/14/2007
			Site visit(s)		Date(s):
J	Juri	sdictiona	l Determi	nation (JD):		
(United S	ary JD - Ba tates" and/ce 33 CFR	or "navigable wate	formation rs of the U	, \(\subseteq \text{ there appear to be (or) } \subseteq there appear to be no "waters of the Inited States" on the project site. A preliminary JD is not appealable
ı	X		d JD – An I that apply		appealable	e action (Reference 33 CFR part 331).
				gable waters of the Approximate size (ates" (as defined by 33 CFR part 329 and associated guidance) within tional area:
				rs of the United St proximate size of ju		defined by 33 CFR part 328 and associated guidance) within the al area:
		☐ There	e are "isolo			ate waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No
RASI	1 e C	E HIDIS	DICTION	AL DETERMIN	ATION:	
						avigable waters of the United States":
		The pres	ence of war	ters that are subject	to the ebb	o and flow of the tide and/or are presently used, or have been used in ort interstate or foreign commerce.
-	D	Waters	defined un	dar 33 CFD part	328 3/a) a	s "waters of the United States":
	B.					used, or were used in the past, or may be susceptible to use in
,						ters which are subject to the ebb and flow of the tide.
ı						nterstate wetlands ¹ .
i						te lakes, rivers, streams (including intermittent streams), mudflats,
						et meadows, playa lakes, or natural ponds, the use, degradation or
		destructi	on of whic	h could affect inter	state comr	merce including any such waters (check all that apply):
		(i) v	which are o	r could be used by	interstate	or foreign travelers for recreational or other purposes.
						be taken and sold in interstate or foreign commerce.
						al purposes by industries in interstate commerce.
ļ						s waters of the US.
					ter identif	ied in (1) – (4) above.
ì	X			territorial seas. wetlands adjacent	to other v	waters of the US, except for those wetlands adjacent to other wetlands.
1	Rati	ionale for	the Basis	of Jurisdictional	Determin	ation (applies to any boxes checked above).
j						English Bayou, a navigable water of the U.S.
	• • •		aajavoiit		OIL	

Late	Ordinary High Water Mark indicated by: I limit of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: I limit of Line indicated by: I limit of
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
\boxtimes	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction: The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:Other (explain):
	Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Autural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: Applicable/supporting case law: Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2007-499-SC

OJECT LO	CATION INFORMATION:	
State:	Louisiana	
Parish:	Allen	
		30.5075694884, -93.0852406939
Approxima	ate size of area (parcel) reviewed, include	ling uplands: 100 acres.
Name of n	earest waterway: Brushy Creek	
	State: Parish: Center coo Approxima	

	App Nan	roximate	size of area	a (parcel) reviewed ay: Brushy Creek	, including	g uplands: 100 acres.		
JUI				RMINATION determination (s)		Date: Date(s): 10-4-06		
	Juri	isdictiona	l Determi	nation (JD):				
		United S	tates" and/	ased on available in or "navigable wate part 331).	nformation ers of the U	, ☐ there appear to be (or) ☐ there appear to be no "waters of the Inited States" on the project site. A preliminary JD is not appealable		
	\boxtimes		d JD – An l that apply		appealable	e action (Reference 33 CFR part 331).		
				gable waters of the Approximate size		ates" (as defined by 33 CFR part 329 and associated guidance) within tional area:		
				rs of the United States		lefined by 33 CFR part 328 and associated guidance) within the al area:		
		There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.						
BAS	A.	Waters of The prese	defined un ence of wa	ters that are subject	329 as "na t to the ebb	avigable waters of the United States": o and flow of the tide and/or are presently used, or have been used in out interstate or foreign commerce.		
		(2) The presence of interstate waters including interstate wetlands ¹ . (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):						
		(ii) (iii) (4) Impo	from which which are undments	n fish or shellfish a or could be used for of waters otherwise	re or could or industria e defined a	be taken and sold in interstate or foreign commerce. If purposes by industries in interstate commerce. If was waters of the US. If the distribution of the US. If the distribution is the use of the US.		

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

(6) The presence of territorial seas.

Wetlands (onsite) are adjacent to Brushy Creek (onsite). Brushy Creek is part of the Calcasieu River tributary system. The Calcasieu River is a navigable water of the U.S.

(6) The presence of territorial seas.
(7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: □ clear, natural line impressed on the bank □ the presence of litter and debris □ changes in the character of soil □ destruction of terrestrial vegetation □ shelving □ other: □ tidal gages □ other:
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
\boxtimes	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	 Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
DATA I	Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey T.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: USDA Natural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: 10-4-06 Applicable/supporting case law:

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2006-4796-SZ PROJECT LOCATION INFORMATION: State: Louisiana St. Bernard Parish: Center coordinates of site (latitude/longitude): NAD-83 29.856069 / -89.843334 Approximate size of area (parcel) reviewed, including uplands: 4.65 acres. Name of nearest waterway: Name of watershed: JURISDICTIONAL DETERMINATION Completed: Desktop determination Date: 13 Mar. 2007 Site visit(s) Date(s): Jurisdictional Determination (JD): Preliminary JD - Based on available information, there appear to be (or) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331). Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply: There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: M There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction. BASIS OF JURISDICTIONAL DETERMINATION: A. Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce. B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States": [1] (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands¹. (2) The presence of interstate waters including interstate wettands.

(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) – (4) above. (6) The presence of territorial seas. (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands. Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). Wetlands on the property are adjacent to a collector canal, trib to Forty Arpent Canal, a navigable water of the U.S.

2006-4796.Basis2 2

Lat	ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
\boxtimes	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
	Other (explain): REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated prepared by (company): This office does not concur with the delineation report, dated prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Datural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 1995, 1998 and 2004 aerial infrareds Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page Applicable/supporting case law: Other information (please specify):

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans
FILE NUMBER: MVN-2007-198-SC

FILE N	UMBER:	MVN-2007-198-SC								
Sta Par Cer Ap Na	te: rish: nter coordi proximate	Louisiana Cameron nates of site (latitude/lesize of area (parcel) re est waterway: Bell City ershed:	ongitude): viewed, including	POB 30-00-57, POE 30-00-27. POB 92-54-43, POE 92-59-07 uplands: 152 acres.						
		AL DETERMINATION Desktop determination Site visit(s)	-	Date: 2-28-07 Date(s):						
Ju	risdictiona	l Determination (JD)	:							
	Preliminary JD - Based on available information, there appear to be (or) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).									
\boxtimes		d JD – An approved JI I that apply:	D is an appealable	e action (Reference 33 CFR part 331).						
		e are "navigable waters wed area. Approxima		ates" (as defined by 33 CFR part 329 and associated guidance) within ional area:						
		e are "waters of the Un i area. Approximate si	,	lefined by 33 CFR part 328 and associated guidance) within the al area:						
	There		upported by SWA	e waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No.						

BASIS OF JURISDICTIONAL DETERMINATION:

- A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":
- The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
- B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":
- (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
 - (2) The presence of interstate waters including interstate wetlands.
 - (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
 - (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
 - (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
- (iii) which are or could be used for industrial purposes by industries in interstate commerce.
- (4) Impoundments of waters otherwise defined as waters of the US.
- (5) The presence of a tributary to a water identified in (1) (4) above.
- (6) The presence of territorial seas.
- (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

Wetlands (onsite) are adjacent to the Bell City Drainage Canal (onsite), a tidal, navigable water of the U.S. Other waters onsite are part of the tributary system of Bayou Lacassine, a tidal, navigable water of the U.S.

	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: □ clear, natural line impressed on the bank □ the presence of litter and debris □ changes in the character of soil □ destruction of terrestrial vegetation □ shelving □ other: Desktop JD-Lateral extent undetermined
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
\boxtimes	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	 Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
DATA I	REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: USDA Natural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 1998, 2004 & 2005 Other photographs (Date): Consultant's photos taken August 2006. Advanced Identification Wetland maps: Site visit/determination conducted on: Applicable/supporting case law: Other information (please specify):

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans **FILE NUMBER:** MVN-2006-3057

PROJECT LOCATION INFO	IKM.	ATION:
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State: Louisiana Parish: Livingston

Center coordinates of site (latitude/longitude): 30.5585/-90.9535 Approximate size of area (parcel) reviewed, including uplands: 4.47 acres.

Name of nearest waterway:

Name of watershed:

JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Site visit(s)

Date:

Date(s): 10/4/06, 1/30/07

Jurisdictional Determination (JD):

- Preliminary JD Based on available information, ___ there appear to be (or) ___ there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
- Approved JD An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:
 - There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
 - There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
 - There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
 - Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

- A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":
- The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
- B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":
- (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
- (2) The presence of interstate waters including interstate wetlands.
 - (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
 - (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
 - (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
 - (iii) which are or could be used for industrial purposes by industries in interstate commerce.
 - (4) Impoundments of waters otherwise defined as waters of the US.
 - (5) The presence of a tributary to a water identified in (1) (4) above.
 - (6) The presence of territorial seas.
- (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

Wetlands on property are adjacent to an unnamed tributary to Beaver Creek, part of the tributary system to the Amite River, a navigable water of the U.S.

Lat	teral Extent of Jurisdiction: (Reference: 33 CFR parts 328 Ordinary High Water Mark indicated by:	and 329) High Tide Line indicated by:
	clear, natural line impressed on the bank	oil or scum line along shore objects
	the presence of litter and debris	fine shell or debris deposits (foreshore)
	changes in the character of soil	physical markings/characteristics
	destruction of terrestrial vegetation	tidal gages
	shelving	other:
	other:	
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐	vocatation lines/shanges in vocatation to make
	Wetland boundaries, as shown on the attached wetland de	lineation map and/or in a delineation report prepared by:
Bas	sis For Not Asserting Jurisdiction:	
534	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 3	22(a)(1 2 or 4.7)
103	Headquarters declined to approve jurisdiction on the basis	
RMB	The Corps has made a case-specific determination that the	e following waters present on the site are not Waters of the
	United States: Waste treatment systems, including treatment pon-	ds or largons, pursuant to 33 CFD part 328 3
	Artificially irrigated areas, which would revert to	
	Artificial lakes and ponds created by excavating a	
	retain water and which are used exclusively for su	ch purposes as stock watering, irrigation, settling basins, or
	rice growing. Artificial reflecting or swimming pools or other sr	nall armamental hadies of water created
	by excavating and/or diking dry land to retain wat	
		ental to construction activity and pits excavated in dry land for
	the purpose of obtaining fill, sand, or gravel unless abandoned and the resulting body of water meets t	s and until the construction or excavation operation is he definition of waters of the United States found at 33 CFR
	328.3(a). Isolated, intrastate wetland with no nexus to inters	tate commerce
		tural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated	on dry land. Explain rationale:
	Other (explain):	
DATA F	REVIEWED FOR JURISDICTIONAL DETERMINAT	ION (mark all that apply):
	Maps, plans, plots or plat submitted by or on behalf of the	
	Data sheets prepared/submitted by or on behalf of the app	
	☐ This office concurs with the delineation report, dated☐ This office does not concur with the delineation report	, prepared by (company):
\times	Data sheets prepared by the Corps.	t, dated , prepared by (company).
	Corps' navigable waters' studies:	
ESI.	U.S. Geological Survey Hydrologic Atlas:	
墜	U.S. Geological Survey 7.5 Minute Topographic maps:	
60	U.S. Geological Survey 7.5 Minute Historic quadrangles:	
	U.S. Geological Survey 15 Minute Historic quadrangles: USDA Natural Resources Conservation Service Soil Surv	ev.
	National wetlands inventory maps:	cy.
100	State/Local wetland inventory maps:	
122	FEMA/FIRM maps (Map Name & Date):	
	100-year Floodplain Elevation is: (NGVD)	
	Aerial Photographs (Name & Date): 95', 98', 04' I.R.	·
201 1980	Other photographs (Date): Advanced Identification Wetland maps:	
	Site visit/determination conducted on: 10/4/06, 1/30/07	
	Applicable/supporting case law:	
169	Other information (please specify):	

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2007-524

PROJECT LOCATION INFORMA

State:

Louisiana

East Baton Rouge

Parish: Center coordinates of site (latitude/longitude):

30.4089 /-91.0111

Approximate size of area (parcel) reviewed, including uplands: 7.31 acres.

Name of nearest waterway:

Name of watershed:

JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Site visit(s)

Date:

Date(s): 2/22/07

Jurisdictional Determination (JD):

Preliminary JD - Based on available information, [] there appear to be (or) [] there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":

... The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.

B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":

(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.

(2) The presence of interstate waters including interstate wetlands¹.

(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):

(i) which are or could be used by interstate or foreign travelers for recreational or other purposes.

(ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

(iii) which are or could be used for industrial purposes by industries in interstate commerce.

(4) Impoundments of waters otherwise defined as waters of the US.

(5) The presence of a tributary to a water identified in (1) – (4) above.

(6) The presence of territorial seas.

(7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

Wetlands on property are adjacent to an unnamed tributary to Jones Creek, part of the tributary system to the Amite River, a navigable water of the U.S.

	ral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: clear, natural line impressed on the bank
	Mean High Water Mark indicated by: survey to available datum; physical markings; vegetation lines/changes in vegetation types. Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
888 888	s For Not Asserting Jurisdiction: The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land fo the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
	EVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated prepared by (company): This office does not concur with the delineation report, dated prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 16 Minute Historic quadrangles: U.S. Geological Survey 18 Minute Historic quadrangles: U.S. Geological Survey 19 Minute Historic quadrangles: U.S. Geological Survey 19 Minute Historic quadrangles: U.S. Geological Survey 10 Minute Historic quadrangles:

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans **FILE NUMBER:** MVN-2006-4128

PR	O	IF	CT	ľ	O	\mathbf{C}_{A}	١.	ΓI	O	N	I	N	F	ור	R	м	A	Т	10	1	N:	•
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State: Louisiana Parish: Ascension

Center coordinates of site (latitude/longitude):

30.3420 /-90.8766

Approximate size of area (parcel) reviewed, including uplands: 6.15 acres.

Name of nearest waterway: Amite River

Name of watershed:

JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Site visit(s)

Date:

Date(s): 1/11/07

Jurisdictional Determination (JD):

- Preliminary JD Based on available information, ___ there appear to be (or) ___ there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).
- Approved JD An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:
 - There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
 - There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:
 - There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.
 - Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

- A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":
- The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
- B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":
- (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
 - (2) The presence of interstate waters including interstate wetlands¹.
 - (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
 - (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
 - (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
 - (iii) which are or could be used for industrial purposes by industries in interstate commerce.
 - (4) Impoundments of waters otherwise defined as waters of the US.
 - (5) The presence of a tributary to a water identified in (1) (4) above.
 - (6) The presence of territorial seas.
 - (7) The presence of wetlands adjacent to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

(7,1) Wetlands are adjacent to the Amite River, a navigable water of the U.S.

Lat	clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation	Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation l	ines/changes in vegetation types
. ,	Wetland boundaries, as shown on the attached wetland delineation ma	
Bas	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, Headquarters declined to approve jurisdiction on the basis of 33 CFR. The Corps has made a case-specific determination that the following United States: Waste treatment systems, including treatment ponds or lagoon Artificially irrigated areas, which would revert to upland if the Artificial lakes and ponds created by excavating and/or diking retain water and which are used exclusively for such purposes rice growing. Artificial reflecting or swimming pools or other small orname by excavating and/or diking dry land to retain water for prima Water-filled depressions created in dry land incidental to cons the purpose of obtaining fill, sand, or gravel unless and until the abandoned and the resulting body of water meets the definition 328.3(a). Isolated, intrastate wetland with no nexus to interstate commet. Prior converted cropland, as determined by the Natural Resour	part 328.3(a)(3). waters present on the site are not Waters of the as, pursuant to 33 CFR part 328.3. e irrigation ceased. d dry land to collect and as stock watering, irrigation, settling basins, or intal bodies of water created rily aesthetic reasons. struction activity and pits excavated in dry land for the construction or excavation operation is n of waters of the United States found at 33 CFR arce.
	☐ Non-tidal drainage or irrigation ditches excavated on dry land. ☐ Other (explain):	. Explain rationale:
DATA F	Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prep This office does not concur with the delineation report, dated Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic spadrangles: U.S. Geological Survey 15 Minute Historic padrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic padrangles: U.S. Geological Survey 17 Minute Historic padrangles: U.S. Geological Survey 18 Minute Historic padrangles: U.S. Geological Survey 19 Minute Historic padrangles: U.S. Geologica	all that apply): vared by (company): , prepared by (company):

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2007-846-SG PROJECT LOCATION INFORMATION: Louisiana State: Parish: St. Tammany Center coordinates of site (latitude/longitude): 30.40006 N / -90.12786 W Approximate size of area (parcel) reviewed, including uplands: acres. JUR

		ne of wate	ershed:	ay.		
JUI				RMINATION determination (s)		Date: Date(s): 02/28/2007
	Jur			nation (JD):		_
		United S	states" and			n, \(\sum \) there appear to be (or) \(\sum \) there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
	×		ed JD – An II that appl	• •	appealabl	e action (Reference 33 CFR part 331).
				igable waters of th Approximate size		tates" (as defined by 33 CFR part 329 and associated guidance) within tional area:
				ers of the United S proximate size of		defined by 33 CFR part 328 and associated guidance) within the sal area:
		☐ There	e are "isol			ate waters or wetlands" within the reviewed area. ANCC/Migratory Bird Rule Information Sheet for Determination of No.
ВА				NAL DETERMI		
		The pres	ence of wa	ters that are subje	ct to the eb	avigable waters of the United States": b and flow of the tide and/or are presently used, or have been used in out interstate or foreign commerce.
	B.	(1) The printerstate (2) The printerstate (3) The p	presence of e or foreign presence of presence of s, wetlands ton of whice	f waters, which are n commerce, inclu f interstate waters f other waters such , sloughs, prairie p th could affect inte	ding all wa including i as intrasta ootholes, we erstate come interstate	used, or were used in the past, or may be susceptible to use in ters which are subject to the ebb and flow of the tide. Interstate wetlands. It lakes, rivers, streams (including intermittent streams), mudflats, et meadows, playa lakes, or natural ponds, the use, degradation or merce including any such waters (check all that apply): or foreign travelers for recreational or other purposes.
			c 1.1.	. ~ 1		2 i delen en de el de la ladentata en Constante en conserva

(ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.

(iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the CS.
(5) The presence of a tributary to a water identified in (1) – (4) above.
(6) The presence of territorial seas.
(7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

Basis2 2

ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
 Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: USDA Natural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 1995 IR, 1998 IR, 2004 IR Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: 02/28/2007 Applicable/supporting case law: Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans

FILI	ENU	IMBER: I	MVN-2006	5-3420-SU			
	State Paris Cens App Nam	e: sh: ter coordir roximate s	Louisiana Lafourche nates of sit size of area est waterwa		including	NAD-83 uplands:	29.54873N / 90.40509W acres.
JUR				RMINATION determination s)	\boxtimes	Date: 07Ma	r07
	Juri	sdictional	Determin	nation (JD):			
		United St	ates" and/				pear to be (or) there appear to be no "waters of the on the project site. A preliminary JD is not appealable
	\boxtimes		i JD – An that apply		ppealable	action (Refe	rence 33 CFR part 331).
				gable waters of the Approximate size o			ned by 33 CFR part 329 and associated guidance) within
				rs of the United Sta proximate size of ju			CFR part 328 and associated guidance) within the .
		☐ There	are "isolo				wetlands" within the reviewed area. ory Bird Rule Information Sheet for Determination of No
BAS	ASIS OF JURISDICTIONAL DETERMINATION: A. Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.						
	 B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States": (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands¹. (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) − (4) above. (6) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands. 						
	Rati	onale for	the Basis	of Jurisdictional L	etermina	tion (applie	s to any boxes checked above).
	A & B1 - Intracoastal Waterway is navigable-in-fact.						

Lat	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction: The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:
DATA F	REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Hinter Historic Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): '95, '98, '04, '05 & '06 aerial infrared Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page Applicable/supporting case law: Other information (please specify):

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

Revised 8/13/04 JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers **DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN-2007-775-SG PROJECT LOCATION INFORMATION: State: Louisiana Parish: Jefferson Center coordinates of site (latitude/longitude): 30.0059 N / -90.2148 Approximate size of area (parcel) reviewed, including uplands: 9.8 acres. Name of nearest waterway: Name of watershed: JURISDICTIONAL DETERMINATION Date: 03/05/2007 Completed: Desktop determination Site visit(s) Date(s): Jurisdictional Determination (JD): Preliminary JD - Based on available information, there appear to be (or) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331). Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply: There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: ■ There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction. BASIS OF JURISDICTIONAL DETERMINATION: Waters defined under 33 CFR part 329 as "navigable waters of the United States": n

	The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in
	the past, or may be susceptible for use to transport interstate or foreign commerce.
В.	Waters defined under 33 CFR part 328.3(a) as "waters of the United States":
	(1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in
	interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
	(2) The presence of interstate waters including interstate wetlands ¹ .
	(3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats,
	sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or
	destruction of which could affect interstate commerce including any such waters (check all that apply):
	(i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
	(ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
	(iii) which are or could be used for industrial purposes by industries in interstate commerce.
	(4) Impoundments of waters otherwise defined as waters of the US.
	(5) The presence of a tributary to a water identified in (1) – (4) above.
	(6) The presence of territorial seas

(7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

Basis2 2

Lat	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: □ clear, natural line impressed on the bank □ the presence of litter and debris □ changes in the character of soil □ destruction of terrestrial vegetation □ shelving □ other: □ other: □ High Tide Line indicated by: □ oil or scum line along shore objects fine shell or debris deposits (foreshore) □ physical markings/characteristics □ tidal gages □ other:
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	 Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
DATA F	Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Autural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 1995 IR, 1998 IR, 2004 IR Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: Applicable/supporting case law: Other information (please specify):

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans **FILE NUMBER:** MVN-2007-408

PROJECT	LOCATION	INFORMATION:

State: Louisiana Parish: Ascension

Center coordinates of site (latitude/longitude): 30.2132 /-90.8731 Approximate size of area (parcel) reviewed, including uplands: 58.5 acres.

Name of nearest waterway: Bayou François

Name of watershed:

JURISDICTIONAL DETERMINATION

Completed: Desktop determination

Site visit(s)



Date:

Date(s): 2/22/07

Jurisdictional Determination (JD):

Preliminary JD - Based on available information, ___ there appear to be (or) ___ there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).

Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:

There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:

There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area.

Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.

BASIS OF JURISDICTIONAL DETERMINATION:

- A. Waters defined under 33 CFR part 329 as "navigable waters of the United States":
- The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.
- B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States":
- (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide.
 - (2) The presence of interstate waters including interstate wetlands¹.
 - (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply):
 - (i) which are or could be used by interstate or foreign travelers for recreational or other purposes.
 - (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce.
 - (iii) which are or could be used for industrial purposes by industries in interstate commerce.
 - (4) Impoundments of waters otherwise defined as waters of the US.
 - (5) The presence of a tributary to a water identified in (1) (4) above.
 - (6) The presence of territorial seas.
 - (7) The presence of wetlands adjacent to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

Wetlands on property are adjacent to Bayou Francois, a navigable water of the U.S. in its lower reaches.

	al Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: clear, natural line impressed on the bank
_ [Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types. Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
	For Not Asserting Jurisdiction: The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Iteradquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
] [Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
DATA RE	WIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply): Aaps, plans, plots or plat submitted by or on behalf of the applicant. Pata sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Pata sheets prepared by the Corps. Corps' navigable waters' studies: D.S. Geological Survey Hydrologic Atlas: D.S. Geological Survey Hydrologic Atlas: D.S. Geological Survey 7.5 Minute Topographic maps: D.S. Geological Survey 15 Minute Historic quadrangles: D.S. Geological Survey 16 Minute Historic quadrangles: D.S. Geological Survey 17 Minute Historic quadrangles: D.S. Geological Survey 18 Minute Historic quadrangles: D.S. Geological Survey 19 Minute Historic quadrangles: D.S. Geological Survey 19 Minute Historic quadrangles: D.S. Geological Survey 10 Minute Historic quadrangles: D.S. Geolo

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

DISTRICT OFFI	CE: New Orleans
FILE NUMBER:	MVN 2007-576-SQ

FILE N	UMBER: MVN 2007-576-SQ						
Stat Pari Cen App Nan							
	PICTIONAL DETERMINATION mpleted: Desktop determination						
Jur	isdictional Determination (JD):						
	Preliminary JD - Based on available information, \square there appear to be (or) \square there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331).						
	Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply:						
	There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:						
	There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:						
	There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction.						
BASIS (BASIS OF JURISDICTIONAL DETERMINATION:						
A.	Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.						
B.	Waters defined under 33 CFR part 328.3(a) as "waters of the United States": (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands. (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US.						
	 (5) The presence of a tributary to a water identified in (1) – (4) above. (6) The presence of territorial seas. (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands. 						
Rat	ionale for the Basis of Jurisdictional Determination (applies to any boxes checked above).						
Kat	Wetlands on the property are adjacent to Red Oak Fork (onsite), part of the tributary system of the Bogue Falaya						
R	Liver, navigable in its lower reaches.						

2007-576Basis 2

	al Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: I clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: not verified in field I High Tide Line indicated by: Oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
[Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types. Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
	For Not Asserting Jurisdiction: The reviewed area consists entirely of uplands. Inable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Ideadquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
]	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
	WIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Data sheets prepared by (company): Data sheets prepar

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2007-781-SG

PRO	State Pari Cen App Nan	e: sh: ter coordii roximate	Louisiana St. Tamm nates of site size of area est waterwa	any e (latitude/longitude a (parcel) reviewed,		30.46890 N / -90.10190 W uplands: acres.		
JUI				RMINATION determination s)		Date: Date(s): 02/28/2007		
	Juri	isdictiona	l Determin	nation (JD):				
		United S	ary JD - Ba tates" and/ ce 33 CFR	or "navigable water	formation, s of the U	, \(\subseteq \text{ there appear to be (or) } \subseteq there appear to be no "waters of the nited States" on the project site. A preliminary JD is not appealable		
	\boxtimes		d JD – An l that apply		appealable	action (Reference 33 CFR part 331).		
				gable waters of the Approximate size o		ates" (as defined by 33 CFR part 329 and associated guidance) within ional area:		
				ers of the United Sta proximate size of ju		lefined by 33 CFR part 328 and associated guidance) within the al area:		
		There	are "isolo			te waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No		
BAS	BASIS OF JURISDICTIONAL DETERMINATION:							
	A.	A. Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.						
		(1) The printerstate (2) The printerstate (3) The printerstate (3) The printerstate (4) The printerstate (5) The printerstate (6) The printerstate (7) The printerstate (5) The printerstate (7) The p	oresence of cor foreign presence of presence of wetlands, on of which which are of from which which are undments of presence of presence of	waters, which are of commerce, including interstate waters in other waters such a sloughs, prairie point could affect interser could be used by in fish or shellfish are or could be used foof waters otherwise a tributary to a wat territorial seas.	currently ung all wat cluding in as intrastat tholes, we state communerstate of could rindustria defined as er identification other was all water to other was all water in the country of	e lakes, rivers, streams (including intermittent streams), mudflats, t meadows, playa lakes, or natural ponds, the use, degradation or nerce including any such waters (check all that apply): or foreign travelers for recreational or other purposes. be taken and sold in interstate or foreign commerce. I purposes by industries in interstate commerce.		

	ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	 Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
	REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: USDA Natural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 1995 IR, 1998 IR, 2004 IR Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: 02/28/2007 Applicable/supporting case law: Other information (please specify):

2

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN 2007-580-SQ					
State Pari Cen App Nan	ish: Iberville	0.23357 N 91.28838 W plands: 2.15 acres.			
	The state of the s	Date: Date(s): 01/30/2007			
Jur	risdictional Determination (JD):				
		there appear to be (or) there appear to be no "waters of the ted States" on the project site. A preliminary JD is not appealable			
3	Approved JD – An approved JD is an appealable at Check all that apply:	ction (Reference 33 CFR part 331).			
	There are "navigable waters of the United State the reviewed area. Approximate size of jurisdiction	es" (as defined by 33 CFR part 329 and associated guidance) within nal area:			
	There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area:				
	There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of Nurisdiction.				
BASIS OF JURISDICTIONAL DETERMINATION: A. Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce.					
	 Waters defined under 33 CFR part 328.3(a) as "waters of the United States": The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. The presence of interstate waters including interstate wetlands. The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. 				
(iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) – (4) above. (6) The presence of territorial seas. (7) The presence of wetlands adjacent ² to other waters of the US, except for those wetlands adjacent to other wetlands.					
Rat	Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).				

Wetlands on property are part of a wetland system adjacent to tributaries to Wilbert Canal, part of the tributary of the Lower Grand River, a navigable water.

2007-580Basis 2

Late					parts 328 and 3			
	Ordina	ry High Wa	iter Mark indic	ated by:		High		Tide Line indicated by:
			line impressed					oil or scum line along shore objects
	☐ th	ne presence	of litter and de	bris				fine shell or debris deposits (foreshore)
	☐ cl	hanges in th	e character of	soil			ŗ	physical markings/characteristics
	☐ d	estruction o	f terrestrial ve	getation			t	tidal gages
		helving					(other:
	=	ther:						
_		(T) 1 13 ()						
	Mean High Water Mark indicated by: survey to available datum; physical markings; vegetation lines/changes in vegetation types.							
	Wetlan	nd boundari	es, as shown o	n the attached w	vetland delineat	ion m	na	p and/or in a delineation report prepared by:
Bas			ng Jurisdictio					
239	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased.							
100								
100								
1000								
	Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or							
				e used exclusiv	ery for such pur	pose	-5	as stock watering, irrigation, setting basins, or
	rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created							
	by excavating and/or diking dry land to retain water for primarily aesthetic reasons.							
								truction activity and pits excavated in dry land for
		the purpos abandoned	e of obtaining	fill, sand, or gra	avel unless and	antil	th	ne construction or excavation operation is n of waters of the United States found at 33 CFR
	_	328.3(a).						
	Isolated, intrastate wetland with no nexus to interstate commerce.							
	Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain ration							
				igation ditches e	excavated on dr	y land	d.	Explain rationale:
		Other (exp	lain):					
D. 1		VED COD	WID CONCE	ONAL DESERT	DAKINI A MIKONI	,		Halian and D
								all that apply):
	Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant.							
	 □ Data sheets prepared/submitted by or on behalf of the applicant. □ This office concurs with the delineation report, dated , prepared by (company): □ This office does not concur with the delineation report, dated , prepared by (company): 							
			ed by the Corp		mon report, date	A.		, prepared by (company).
858	Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles:							
			ological Survey 15 Minute Historic quadrangles:					
$\overline{\boxtimes}$		JSDA Natural Resources Conservation Service Soil Survey:						
635	National wetlands inventory maps:							
100	State/Local wetland inventory maps:							
123	FEMA	FEMA/FIRM maps (Map Name & Date):						
100	100-year Floodplain Elevation is: (NGVD)							
\boxtimes		Aerial Photographs (Name & Date): 1995 IR, 1998 IR, 2004 IR						
	Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: 01/30/2007							
				a on: 01/30/200	07			
100			ting case law:	£.A.				
100	Other	information	(please specif	y):				

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2007-170-SC

PROJ	ECT LOC	ATION IN	FORMATION:		
-	ate:	Louisiana			
	arish:	St. Landr			20 20 24 22 27 22
A N	pproximate	size of are rest waterw	te (latitude/longituda la (parcel) reviewed lay: Bayou Carron	d, including	30-38-01, -92-06-09 g uplands: 74.1 acres.

			RMINATION		Date: 3-1-07
C	ompieteu:	Site visit	determination (s)		Date(s):
J	urisdiction	al Determi	ination (JD):		
E	United	States" and	ased on available i /or "navigable wate R part 331).	nformation ers of the U	n, ☐ there appear to be (or) ☐ there appear to be no "waters of the Inited States" on the project site. A preliminary JD is not appealable
Σ		ed JD - An all that appl		appealable	e action (Reference 33 CFR part 331).
			gable waters of the Approximate size		ates" (as defined by 33 CFR part 329 and associated guidance) within tional area:
			ers of the United St proximate size of j		defined by 33 CFR part 328 and associated guidance) within the al area:
	The	re are "isola			e waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of No.
BASIS	OF JURI	SDICTION	NAL DETERMIN	ATION:	
A	. Waters The pre-	defined un sence of wa	nder 33 CFR part	329 as "na	avigable waters of the United States": o and flow of the tide and/or are presently used, or have been used in out interstate or foreign commerce.
					s "waters of the United States": used, or were used in the past, or may be susceptible to use in
	interstat	te or foreign	n commerce, includ	ding all wa	ters which are subject to the ebb and flow of the tide.
·	(3) The sandflat destruct (i) (ii)	presence of s, wetlands tion of which which are of from which	f other waters such s, sloughs, prairie p ch could affect inte or could be used by h fish or shellfish a	as intrasta otholes, we rstate community interstate are or could	nterstate wetlands ¹ . te lakes, rivers, streams (including intermittent streams), mudflats, et meadows, playa lakes, or natural ponds, the use, degradation or merce including any such waters (check all that apply): or foreign travelers for recreational or other purposes. I be taken and sold in interstate or foreign commerce. al purposes by industries in interstate commerce.
	(4) Imp (5) The (6) The	oundments presence of presence of	of waters otherwis f a tributary to a wa f territorial seas.	e defined a ater identif	is waters of the US. ied in (1) – (4) above. waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).
Wetlands are adjacent to Bayou Carron. Bayou Carron is a navigable water of the U.S. along its lower reaches.

	ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: Desktop JD-Lateral extent not determined. High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types. Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction: The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
•	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
DATA F	REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Acological Survey 15 Minute Historic quadrangles: U.S. Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 16 Minute Historic quadrangles: U.S. Geological Survey 16 Minute Historic quadrangles: U.S. Geological Survey 17.5 Minute Historic quadrangles: U.S. Geological Survey 18 Minute Historic quadrangles: U.S. Geological Surv

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2007-183-SD

JUR	State Pari: Cen App Nan Nan	e: sh: ter coordi roximate ne of near ne of wate	Louisiana Calcasieu nates of site (latitude/longitudesize of area (parcel) reviewed est waterway: ershed: AL DETERMINATION Desktop determination Site visit(s)	e): including	30.2320 / -93.1715 g uplands: 8 acres. Date: Date(s): 01/30/2007	
	Luci	icdiationa	l Determination (JD):	_	(-)	
		Prelimina United S	ary JD - Based on available in		. \square there appear to be (or) \square there appear to be no "waters of the inited States" on the project site. A preliminary JD is not appealable	
	\boxtimes		d JD – An approved JD is an a l that apply:	appealable	action (Reference 33 CFR part 331).	
			e are "navigable waters of the wed area. Approximate size of		ates" (as defined by 33 CFR part 329 and associated guidance) within ional area:	n
			e are "waters of the United State area. Approximate size of ju		defined by 33 CFR part 328 and associated guidance) within the all area:	
		☐ There			nte waters or wetlands" within the reviewed area. NCC/Migratory Bird Rule Information Sheet for Determination of N	lo
	Α.	Waters of The prese	ence of waters that are subject	329 as "na to the ebb	avigable waters of the United States": o and flow of the tide and/or are presently used, or have been used in at interstate or foreign commerce.	
		(1) The printerstate (2) The printerstate (3) The printerstate (3) The printerstate (4) The printerstate (5) The printerstate (6) The printerstate (5) The printerstate (5) The printerstate (6) The printerstate (7) The p	presence of waters, which are of or foreign commerce, including the presence of interstate waters in presence of other waters such a second which could affect intersylvhich are or could be used by inform which fish or shellfish are which are or could be used foundments of waters otherwise presence of a tributary to a watersence of territorial seas.	currently ung all water cluding in as intrastat tholes, we state communiterstate or could reindustrial defined as er identification.	te lakes, rivers, streams (including intermittent streams), mudflats, et meadows, playa lakes, or natural ponds, the use, degradation or merce including any such waters (check all that apply): or foreign travelers for recreational or other purposes. be taken and sold in interstate or foreign commerce. Il purposes by industries in interstate commerce. Is waters of the US.	s.
					ation (applies to any boxes checked above).	
	W	et lands ar	nd unnamed tributaries of Kay	ouchee Co	oulee are adjacent to Kayouche Coulee, a navigable water of the U.S.	

Lat∙ ⊠	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: □ clear, natural line impressed on the bank □ clear, natural line indicated by: □
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
\boxtimes	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Other (explain):
	REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Autural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 1995, 1998 & 2004 Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: 01/30/2007 Applicable/supporting case law: Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans

FILE	NUMBER: N	/VN-2007-182-SD		
St P: C A N	tate: arish: enter coordin pproximate si	FION INFORMATION: Louisiana Calcasieu ates of site (latitude/longitu ize of area (parcel) reviewe st waterway: Kayouchee Co shed:	d, including	30.2314 / -93.1711 g uplands: 6 acres.
	completed:	L DETERMINATION Desktop determination Site visit(s)		Date: Date(s): 01/30/2007
J	urisdictional	Determination (JD):		
	Preliminar United Sta	ry JD - Based on available i		n, there appear to be (or) there appear to be no "waters of the United States" on the project site. A preliminary JD is not appealable
D		JD - An approved JD is an that apply:	appealable	e action (Reference 33 CFR part 331).
		are "navigable waters of the ved area. Approximate size		tates" (as defined by 33 CFR part 329 and associated guidance) within stional area:
		are "waters of the United S area. Approximate size of		defined by 33 CFR part 328 and associated guidance) within the nal area:
	☐ There			ate waters or wetlands" within the reviewed area. ANCC/Migratory Bird Rule Information Sheet for Determination of No.
A	. Waters d	nce of waters that are subject	329 as "n ct to the eb	avigable waters of the United States": b and flow of the tide and/or are presently used, or have been used in ort interstate or foreign commerce.
	(1) The printerstate (2) The printerstate (3) The printerstate (3) The printerstate (3) The printerstate (4) The printerstate (5) The p	resence of waters, which are or foreign commerce, inclures ence of interstate waters resence of other waters such wetlands, sloughs, prairie part of which could affect into hich are or could be used by for which fish or shellfish	e currently ding all wa including i a as intrasta ootholes, we erstate come interstate are or could	used, or were used in the past, or may be susceptible to use in uters which are subject to the ebb and flow of the tide. Interstate wetlands. Interstate wetlands. Interstate wetlands intermittent streams, mudflats, et meadows, playa lakes, or natural ponds, the use, degradation or merce including any such waters (check all that apply): or foreign travelers for recreational or other purposes. In the taken and sold in interstate or foreign commerce.

(4) Impoundments of waters otherwise defined as maked (5) The presence of a tributary to a water identified in (1) – (4) above.
(6) The presence of territorial seas.
(7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands. Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

(4) Impoundments of waters otherwise defined as waters of the US.

Wetlands and unnamed tributaries of Kay ouchee Coulee are adjacent to Kay ouche Coulee, a navigable water of the U.S.

	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: ☐ clear, natural line impressed on the bank ☐ the presence of litter and debris ☐ changes in the character of soil ☐ destruction of terrestrial vegetation ☐ shelving ☐ other: ☐ tidal gages ☐ other: ☐ other:
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
×	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:Other (explain):
DATA R	REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: USDA Natural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: 01/30/2007 Applicable/supporting case law: Other information (please specify):

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans FILE NUMBER: MVN-2007-475-SC PROJECT LOCATION INFORMATION: State: Louisiana Parish: Calcasieu Center coordinates of site (latitude/longitude): 30.2370879006, -93.1624099904 Approximate size of area (parcel) reviewed, including uplands: 5.75 acres. Name of nearest waterway: Name of watershed: JURISDICTIONAL DETERMINATION Completed: Desktop determination Date: Site visit(s) Date(s): 2-13-07 Jurisdictional Determination (JD): Preliminary JD - Based on available information, There appear to be (or) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331). Approved JD – An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply: There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction. BASIS OF JURISDICTIONAL DETERMINATION: A. Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce. B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States": (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands¹. (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) - (4) above. (6) The presence of territorial seas. (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands.

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above).

	ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction: The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or
	rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce.
	Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
DATA F	REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Actional wetlands inventory maps: State/Local wetland inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 1998 & 2004 Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: 2-13-07 Applicable/supporting case law: Other information (please specify):

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

U.S. Army Corps of Engineers

DISTRICT OFFICE: New Orleans **FILE NUMBER:** MVN-2007-747

5	State	: :	ATION INFORMATION: Louisiana			
(/	Appı Nam	er coordi roximate	Lafourche inates of site (latitude/longitud size of area (parcel) reviewed est waterway: Bayou Chevreuershed:	, including	NAD-83 g uplands: 0.8	29.9037168 / -90.7440708 acres.
			AL DETERMINATION Desktop determination Site visit(s)	\boxtimes	Date: 7 Mar Date(s): 22	
	Juri	sdictiona	al Determination (JD):			
E		United S				pear to be (or) there appear to be no "waters of the on the project site. A preliminary JD is not appealable
(X		ed JD – An approved JD is an a	appealable	action (Refe	rence 33 CFR part 331).
		There the revie	e are "navigable waters of the wed area. Approximate size of	United Sta of jurisdict	ates" (as definicional area:	ned by 33 CFR part 329 and associated guidance) within
			e are "waters of the United Stata			CFR part 328 and associated guidance) within the
		There				wetlands" within the reviewed area. ory Bird Rule Information Sheet for Determination of No
BASI	IS O	F JURIS	SDICTIONAL DETERMINA	ATION:		
4	A.	Waters The pres	defined under 33 CFR part 3	329 as "na to the ebb	and flow of	the tide and/or are presently used, or have been used in
		(1) The printerstate (2) The printerstate (2)	e or foreign commerce, includ presence of interstate waters in	currently using all wat neluding in	ised, or were ers which are iterstate wetla	used in the past, or may be susceptible to use in subject to the ebb and flow of the tide.
i		sandflats destructi	s, wetlands, sloughs, prairie po on of which could affect inter- which are or could be used by	tholes, we state comn interstate o	et meadows, p nerce includir or foreign trav	s, streams (including intermittent streams), mudflats, playa lakes, or natural ponds, the use, degradation or ng any such waters (check all that apply): velers for recreational or other purposes.
ļ		(iii) (4) Impo		r industria defined a	I purposes by s waters of th	
į		(6) The p	presence of territorial seas.			US, except for those wetlands adjacent to other wetlands.
		•				
ľ						s to any boxes checked above).
		•••••			,	an, a nangació mater er te che.

2007-747.Basis2 2

	ordinary High Water Mark indicated by: clear, natural line impressed on the bank the presence of litter and debris changes in the character of soil destruction of terrestrial vegetation shelving other: High Tide Line indicated by: oil or scum line along shore objects fine shell or debris deposits (foreshore) physical markings/characteristics tidal gages other:
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
\boxtimes	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	is For Not Asserting Jurisdiction: The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale: Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale: Other (explain):
	REVIEWED FOR JURISDICTIONAL DETERMINATION (mark all that apply): Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies: U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: USDA Natural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): 1995, 1998 and 2004 aerial infrareds Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page Applicable/supporting case law: Other information (please specify): Previous JD 2002-1066 and adjacent lot 2006-185

¹Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.

JURISDICTIONAL DETERMINATION U.S. Army Corps of Engineers **DISTRICT OFFICE:** New Orleans FILE NUMBER: MVN-2006-431-SZ PROJECT LOCATION INFORMATION: State: Louisiana Parish: Ascension 30.25243428 / -90.99036792 Center coordinates of site (latitude/longitude): NAD-83 Approximate size of area (parcel) reviewed, including uplands: 9.4 acres. Name of nearest waterway: New River Name of watershed: JURISDICTIONAL DETERMINATION Completed: Desktop determination Date: 7 Mar. 2007 Site visit(s) Date(s): 2 June 2006 Jurisdictional Determination (JD): Preliminary JD - Based on available information, \(\subseteq\) there appear to be (or) \(\subseteq\) there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331). Approved JD - An approved JD is an appealable action (Reference 33 CFR part 331). Check all that apply: There are "navigable waters of the United States" (as defined by 33 CFR part 329 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: There are "waters of the United States" (as defined by 33 CFR part 328 and associated guidance) within the reviewed area. Approximate size of jurisdictional area: There are "isolated, non-navigable, intra-state waters or wetlands" within the reviewed area. Decision supported by SWANCC/Migratory Bird Rule Information Sheet for Determination of No Jurisdiction. BASIS OF JURISDICTIONAL DETERMINATION: Waters defined under 33 CFR part 329 as "navigable waters of the United States": The presence of waters that are subject to the ebb and flow of the tide and/or are presently used, or have been used in the past, or may be susceptible for use to transport interstate or foreign commerce. B. Waters defined under 33 CFR part 328.3(a) as "waters of the United States": [1] (1) The presence of waters, which are currently used, or were used in the past, or may be susceptible to use in interstate or foreign commerce, including all waters which are subject to the ebb and flow of the tide. (2) The presence of interstate waters including interstate wetlands. (3) The presence of other waters such as intrastate lakes, rivers, streams (including intermittent streams), mudflats, sandflats, wetlands, sloughs, prairie potholes, wet meadows, playa lakes, or natural ponds, the use, degradation or destruction of which could affect interstate commerce including any such waters (check all that apply): (i) which are or could be used by interstate or foreign travelers for recreational or other purposes. (ii) from which fish or shellfish are or could be taken and sold in interstate or foreign commerce. (iii) which are or could be used for industrial purposes by industries in interstate commerce. (4) Impoundments of waters otherwise defined as waters of the US. (5) The presence of a tributary to a water identified in (1) - (4) above. (6) The presence of territorial seas. (7) The presence of wetlands adjacent² to other waters of the US, except for those wetlands adjacent to other wetlands. Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). 5) Waters on the property are tributary to Grand Goudine Bayou, a trib. to New River, a anvigable water of the U. S. in its lower reaches.

- 7) Wetlands are adjacent to above water.

2006-431.Basis2 2

Late	eral Extent of Jurisdiction: (Reference: 33 CFR parts 328 and 329) Ordinary High Water Mark indicated by: □ clear, natural line impressed on the bank □ the presence of litter and debris □ changes in the character of soil □ destruction of terrestrial vegetation □ shelving □ other: □ tidal gages □ other:
	Mean High Water Mark indicated by: ☐ survey to available datum; ☐ physical markings; ☐ vegetation lines/changes in vegetation types.
\boxtimes	Wetland boundaries, as shown on the attached wetland delineation map and/or in a delineation report prepared by:
Bas	The reviewed area consists entirely of uplands. Unable to confirm the presence of waters in 33 CFR part 328(a)(1, 2, or 4-7). Headquarters declined to approve jurisdiction on the basis of 33 CFR part 328.3(a)(3). The Corps has made a case-specific determination that the following waters present on the site are not Waters of the United States: Waste treatment systems, including treatment ponds or lagoons, pursuant to 33 CFR part 328.3. Artificially irrigated areas, which would revert to upland if the irrigation ceased. Artificial lakes and ponds created by excavating and/or diking dry land to collect and retain water and which are used exclusively for such purposes as stock watering, irrigation, settling basins, or rice growing. Artificial reflecting or swimming pools or other small ornamental bodies of water created by excavating and/or diking dry land to retain water for primarily aesthetic reasons. Water-filled depressions created in dry land incidental to construction activity and pits excavated in dry land for the purpose of obtaining fill, sand, or gravel unless and until the construction or excavation operation is abandoned and the resulting body of water meets the definition of waters of the United States found at 33 CFR 328.3(a). Isolated, intrastate wetland with no nexus to interstate commerce. Prior converted cropland, as determined by the Natural Resources Conservation Service. Explain rationale:
	Non-tidal drainage or irrigation ditches excavated on dry land. Explain rationale:Other (explain):
DATA F	Maps, plans, plots or plat submitted by or on behalf of the applicant. Data sheets prepared/submitted by or on behalf of the applicant. This office concurs with the delineation report, dated , prepared by (company): This office does not concur with the delineation report, dated , prepared by (company): Data sheets prepared by the Corps. Corps' navigable waters' studies:
	U.S. Geological Survey Hydrologic Atlas: U.S. Geological Survey 7.5 Minute Topographic maps: U.S. Geological Survey 7.5 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: U.S. Geological Survey 15 Minute Historic quadrangles: USDA Natural Resources Conservation Service Soil Survey: National wetlands inventory maps: State/Local wetland inventory maps: FEMA/FIRM maps (Map Name & Date): 100-year Floodplain Elevation is: (NGVD) Aerial Photographs (Name & Date): '95 & '98 aerial infrared Other photographs (Date): Advanced Identification Wetland maps: Site visit/determination conducted on: see Jurisdictional Determination Section at top of previous page Applicable/supporting case law: Other information (please specify): Adjacent JD - MVN 2005-912-SZ

Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

²The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.